

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23552

7590

09/09/2004

MERCHANT & GOULD PC P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903

EXAMINER DO, PENSEE T

PAPER NUMBER

ART UNIT 1641

DATE MAILED: 09/09/2004

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
١	09/494,751	01/31/2000	Bernard Rees Smith	0769.00136	3862

TITLE OF INVENTION: ASSAYS FOR TSH RECEPTOR AUTOANTIBODIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonnrovisional	YES	\$665	\$0	\$665	12/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected l maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying a new co	orrespondence addres	s; and/or (b) indicating a separ	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used for his certificate cannot be used for	r domestic mailings of the	
23552 75	590 09/09/2004			papers. Each addition	nal paper, such as an assignmente of mailing or transmission.	nt or formal drawing, must	
MERCHANT &	GOULD PC			C	ertificate of Mailing or Trans	mission	
P.O. BOX 2903				I hereby certify that States Postal Service	this Fee(s) Transmittal is being	deposited with the United	
MINNEAPOLIS, N	MN 55402-0903			addressed to the Matransmitted to the US	this Fee(s) Transmittal is being with sufficient postage for firs ail Stop ISSUE FEE address PTO (703) 746-4000, on the december 1981 of the sufficient postage for first and the sufficient process of the sufficient process.	above, or being facsimile ate indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
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EXAM	IINER	ART UN	T CI	ASS-SUBCLASS			
DO, PE	NSEE T	1641		436-518000			
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37		the patent front page,			
_ ′	dence address (or Change of 22) attached.	Correspondence	(1) the names of to or agents OR, alter	ip to 3 registered pat matively,	ent attorneys		
			(2) the name of a	single firm (having as	s a member a 2		
PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print of	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear on t a substitute for filin	he patent. If an assig g an assignment.	gnee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
						-	
	e assignce category or catego	•	• •	☐ Individual ☐	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are Issue Fee	enclosed:	46	. Payment of Fee(s):	nount of the fee(s) is	analogad		
_	small entity discount permitte	.d\		. ,			
Advance Order - # o		a)	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
- Havance Order - # 0	r copies		Deposit Account Nu	mber	(enclose an extra co	opy of this form).	
	(from status indicated above MALL ENTITY status. See	•	h Applicant is no	Nonger claiming SM	ALL ENTITY status. See 37 C	FR 1 27(g)(2)	
The Director of the USPTO	is requested to apply the Issu	e Fee and Publicat	ion Fee (if any) or to	re-apply any previou	isly paid issue fee to the applica	tion identified above	
NOTE: The Issue Fee and Pinterest as shown by the rec	rublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	from anyone other t Office.	nan the applicant; a re	egistered attorney or agent; or the	ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name _					on No		
an application. Confidential submitting the completed a this form and/or suggestion. Box 1450, Alexandria, Virg Alexandria, Virginia 22313	ity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, sl tinia 22313-1450. DO NOT 1450.	122 and 37 CFR 1 O. Time will vary lould be sent to the SEND FEES OR C	1.14. This collection depending upon the Chief Information COMPLETED FORM	is estimated to take It individual case. Any officer, U.S. Patent ar IS TO THIS ADDRE	y the public which is to file (and 2 minutes to complete, including comments on the amount of tind d Trademark Office, U.S. Dep. SS. SEND TO: Commissioner it displays a valid OMB control	ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



UNITED STATES PATENT AND TRADEMARK OFFICE

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MERCHANT (& GOULD PC		DO, PENSEE T		
P.O. BOX 2903 MINNEAPOLIS	, MN 55402-0903		ART UNIT	PAPER NUMBER	
	,		1641		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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P.O. BOX 2903 MINNEAPOLIS		402-0903		ART UNIT	PAPER NUMBER
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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	\$1,340.00
(b) Issue fee for issuing a design patent:	·
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.